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- Identification of a receptor for reg (regenerating gene) protein, a pancreatic beta-cell regeneration factor.
J Biol Chem. 2000 Apr 14;275(15):10723-6.
PMID: 10753861 [PubMed - indexed for MEDLINE]
- 2: [Abe M, Nata K, Akiyama T, Shervani NJ, Kobayashi S, Tomioka-](#) Related Articles, Links
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- Identification of a novel Reg family gene, Reg IIIdelta, and mapping of all three types of Reg family gene in a 75 kilobase mouse genomic region.
Gene. 2000 Apr 4;246(1-2):111-22.
PMID: 10767532 [PubMed - indexed for MEDLINE]
- 3: [Anastasi E, Ponte E, Gradini R, Bulotta A, Sale P, Tiberti C, Okamoto H, Dotta F, Mario UD.](#) Related Articles, Links
- Expression of Reg and cytokeratin 20 during ductal cell differentiation and proliferation in a mouse model of autoimmune diabetes.
Eur J Endocrinol. 1999 Dec;141(6):644-52.
PMID: 10601969 [PubMed - indexed for MEDLINE]
- 4: [Okamoto H.](#) Related Articles, Links
- The Reg gene family and Reg proteins: with special attention to the regeneration of pancreatic beta-cells.
J Hepatobiliary Pancreat Surg. 1999;6(3):254-62. Review.
PMID: 10526060 [PubMed - indexed for MEDLINE]
- 5: [Bernard-Perrone FR, Renaud WP, Guy-Crofte OM, Bernard P, Figarella CG, Okamoto H, Balas DC, Senegas-Balas FO.](#) Related Articles, Links
- Expression of REG protein during cell growth and differentiation of two human colon carcinoma cell lines.
J Histochem Cytochem. 1999 Jul;47(7):863-70.
PMID: 10375374 [PubMed - indexed for MEDLINE]
- 6: [Okamoto H.](#) Related Articles, Links
- Cyclic ADP-ribose-mediated insulin secretion and Reg, regenerating gene.
J Mol Med. 1999 Jan;77(1):74-8.
PMID: 9930932 [PubMed - indexed for MEDLINE]
- 7: [Fukui H, Kinoshita Y, Maekawa T, Okada A, Waki S, Hassan S, Okamoto H, Chiba T.](#) Related Articles, Links
- Regenerating gene protein may mediate gastric mucosal proliferation

induced by hypergastrinemia in rats.
Gastroenterology. 1998 Dec;115(6):1483-93.
PMID: 9834276 [PubMed - indexed for MEDLINE]

- 8: Gross DJ, Weiss L, Reibstein I, van den Brand J, Okamoto H, Clark A, Slavin S. [Related Articles](#), [Links](#)

- Amelioration of diabetes in nonobese diabetic mice with advanced disease by linomide-induced immunoregulation combined with Reg protein treatment.
Endocrinology. 1998 May;139(5):2369-74.
PMID: 9564847 [PubMed - indexed for MEDLINE]

- 9: Okamoto H. [Related Articles](#), [Links](#)

- New aspects to the functioning and regeneration of pancreatic beta-cells. Cyclic ADP-ribose and Reg gene.
Adv Exp Med Biol. 1997;426:301-11. Review. No abstract available.
PMID: 9544287 [PubMed - indexed for MEDLINE]

- 10: Unno M, Nata K, Narushima Y, Takasawa S, Okamoto H, Matsuno S. [Related Articles](#), [Links](#)

- [Structure and biological function of Reg genes and Reg proteins]
Nippon Rinsho. 1997 Nov;55 Suppl:817-21. Review. Japanese. No abstract available.
PMID: 9434570 [PubMed - indexed for MEDLINE]

- 11: Narushima Y, Unno M, Nakagawara K, Mori M, Miyashita H, Suzuki Y, Noguchi N, Takasawa S, Kumagai T, Yonekura H, Okamoto H. [Related Articles](#), [Links](#)

- Structure, chromosomal localization and expression of mouse genes encoding type III Reg, RegIII alpha, RegIII beta, RegIII gamma.
Gene. 1997 Feb 7;185(2):159-68.
PMID: 9055810 [PubMed - indexed for MEDLINE]

- 12: Asahara M, Mushiake S, Shimada S, Fukui H, Kinoshita Y, Kawanami C, Watanabe T, Tanaka S, Ichikawa A, Uchiyama Y, Narushima Y, Takasawa S, Okamoto H, Tohyama M, Chiba T. [Related Articles](#), [Links](#)

- Reg gene expression is increased in rat gastric enterochromaffin-like cells following water immersion stress.
Gastroenterology. 1996 Jul;111(1):45-55.
PMID: 8698224 [PubMed - indexed for MEDLINE]

- 13: Bacza NJ, Moriscot CI, Renaud WP, Okamoto H, Figarella CG, Vialettes BH. [Related Articles](#), [Links](#)

- Pancreatic regenerating gene overexpression in the nonobese diabetic mouse during active diabetogenesis.
Diabetes. 1996 Jan;45(1):67-70.
PMID: 8522062 [PubMed - indexed for MEDLINE]

- 14: Miyashita H, Nakagawara K, Mori M, Narushima Y, Noguchi N, Moriizumi S, Takasawa S, Yonekura H, Takeuchi T, Okamoto H. [Related Articles](#), [Links](#)

- Human REG family genes are tandemly ordered in a 95-kilobase region of chromosome 2p12.
FEBS Lett. 1995 Dec 27;377(3):429-33.
PMID: 8549770 [PubMed - indexed for MEDLINE]

- 15: Satohura Y, Sawabu N, Mouri I, Yamakawa O, Watanabe H, Motoo Y, Okai T, Ito T, Kaneda K, Okamoto H. [Related Articles](#), [Links](#)

Measurement of serum PSP/reg-protein concentration in various diseases

- with a newly developed enzyme-linked immunosorbent assay.
J Gastroenterol. 1995 Oct;30(5):643-50.
PMID: 8574338 [PubMed - indexed for MEDLINE]
- 16: Miyashita H, Yonekura H, Unno M, Suzuki Y, Watanabe T, Moriizumi S, Takasawa S, Okamoto H. Related Articles, Links
Characterization of the 5'-regulatory region of rat Reg I gene.
Biochim Biophys Acta. 1994 Sep 13;1219(1):241-3.
PMID: 8086472 [PubMed - indexed for MEDLINE]
- 17: Suzuki Y, Yonekura H, Watanabe T, Unno M, Moriizumi S, Miyashita H, Okamoto H. Related Articles, Links
Structure and expression of a novel rat RegIII gene.
Gene. 1994 Jul 8;144(2):315-6.
PMID: 8039722 [PubMed - indexed for MEDLINE]
- 18: Moriizumi S, Watanabe T, Unno M, Nakagawara K, Suzuki Y, Miyashita H, Yonekura H, Okamoto H. Related Articles, Links
Isolation, structural determination and expression of a novel reg gene, human regI beta.
Biochim Biophys Acta. 1994 Mar 1;1217(2):199-202.
PMID: 8110835 [PubMed - indexed for MEDLINE]
- 19: Unno M, Yonekura H, Nakagawara K, Watanabe T, Miyashita H, Moriizumi S, Okamoto H, Itoh T, Teraoka H. Related Articles, Links
Structure, chromosomal localization, and expression of mouse reg genes, reg I and reg II. A novel type of reg gene, reg II, exists in the mouse genome.
J Biol Chem. 1993 Jul 25;268(21):15974-82.
PMID: 8340418 [PubMed - indexed for MEDLINE]
- 20: Satomura Y, Sawabu N, Ohta H, Watanabe H, Yamakawa O, Motoo Y, Okai T, Toya D, Makino H, Okamoto H. Related Articles, Links
The immunohistochemical evaluation of PSP/reg-protein in normal and diseased human pancreatic tissues.
Int J Pancreatol. 1993 Feb;13(1):59-67.
PMID: 8454918 [PubMed - indexed for MEDLINE]

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- 24:** [reg (regenerating gene) : structure and tissue specific expression] Nippon Rinsho. 1991 Feb;49 Suppl:752-9. Japanese. No abstract available. PMID: 2033874 [PubMed - indexed for MEDLINE]
- 25:** Watanabe T, Yonekura H, Terazono K, Yamamoto H, Okamoto H. Complete nucleotide sequence of human reg gene and its expression in normal and tumoral tissues. The reg protein, pancreatic stone protein, and pancreatic thread protein are one and the same product of the gene. J Biol Chem. 1990 May 5;265(13):7432-9. PMID: 2332435 [PubMed - indexed for MEDLINE]
- 26:** Terazono K, Uchiyama Y, Ide M, Watanabe T, Yonekura H, Yamamoto H, Okamoto H. Expression of reg protein in rat regenerating islets and its co-localization with insulin in the beta cell secretory granules. Diabetologia. 1990 Apr;33(4):250-2. PMID: 2189771 [PubMed - indexed for MEDLINE]

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